

# INTERNATIONAL SEARCH REPORT

Rec'd PCT/PTC 16 MAR 2005

International Classification No

PCT/GB 03/04141

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/485 A61K9/46 A61P15/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS, FSTA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 210 711 B1 (AIACHE JEAN-MARC ET AL) 3 April 2001 (2001-04-03) the whole document	1-28
Y	US 2002/071864 A1 (KANG DAE-SIK ET AL) 13 June 2002 (2002-06-13) paragraphs '0002!', '0013!', '0028!'; tables 1-1	1-28
Y	US 6 136 818 A (ESTOK THOMAS MARK) 24 October 2000 (2000-10-24) column 4, line 21 -column 4, line 36	1-15
A	US 5 770 606 A (HEATON JEREMY P W ET AL) 23 June 1998 (1998-06-23) the whole document	1-28

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

22 January 2004

Date of mailing of the international search report

05/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Toulacis, C

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/GB 03/04141

### Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  
Although claim 27 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Publication No

PCT/GB 03/04141

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6210711	B1	03-04-2001	FR 2758265 A1 17-07-1998
			AT 243994 T 15-07-2003
			AU 5992398 A 07-08-1998
			DE 69816093 D1 07-08-2003
			DK 1006997 T3 27-10-2003
			EP 1006997 A1 14-06-2000
			WO 9831342 A1 23-07-1998
US 2002071864	A1	13-06-2002	AU 3574500 A 16-10-2000
			WO 0057857 A1 05-10-2000
			KR 2001006835 A 26-01-2001
US 6136818	A	24-10-2000	US 6011043 A 04-01-2000
			AU 4676099 A 05-01-2000
			CA 2334924 A1 23-12-1999
			EP 1087767 A2 04-04-2001
			WO 9965475 A2 23-12-1999
US 5770606	A	23-06-1998	US 2003073715 A1 17-04-2003
			US 5985889 A 16-11-1999
			US 6121276 A 19-09-2000
			US 2002193442 A1 19-12-2002
			US 2002165122 A1 07-11-2002
			US 6395744 B1 28-05-2002
			US 6200983 B1 13-03-2001
			US 6306437 B1 23-10-2001
			AT 189121 T 15-02-2000
			AU 703608 B2 25-03-1999
			AU 2295895 A 16-11-1995
			CA 2188385 A1 02-11-1995
			DE 69514794 D1 02-03-2000
			DE 69514794 T2 27-07-2000
			DK 758895 T3 13-06-2000
			EP 0758895 A1 26-02-1997
			EP 0978282 A2 09-02-2000
			ES 2143049 T3 01-05-2000
			GR 3033084 T3 31-08-2000
			HK 1014239 A1 09-02-2001
			JP 3310982 B2 05-08-2002
			JP 9512273 T 09-12-1997
			LU 90856 A9 24-01-2002
			PT 758895 T 31-05-2000
			WO 9528930 A1 02-11-1995